

§ 179.220-25 Stamping.

(a) To certify that the tank complies with all specification requirements, each outer shell must be plainly and permanently stamped in letters and figures at least $\frac{3}{8}$ -inch high into the metal near the center of both outside heads as follows:

	Examples of required stamping
Specifications	DOT-115A60W6.
Inner container:	
Material	ASTM A240-316L.
Shell thickness	Shell 0.167 in.
Head thickness	Head 0.150 in.
Tank builders initials	ABC.
Date of original test	00-0000.
Outer shell:	
Material	ASTM A285-C.
Tank builders initials	WYZ.
Car assembler (if other than inner container or outer shell builders).	DEF.

(b) After July 25, 2012, newly constructed DOT tank cars must have their DOT specification and other required information stamped plainly and permanently on stainless steel identification plates in conformance with the applicable requirements pre-

scribed in § 179.24(a). Tank cars built before July 25, 2012, may have the identification plates instead of or in addition to the head stamping.

[Amdt. 179-9, 36 FR 21343, Nov. 6, 1971, as amended at 77 FR 37986, June 25, 2012]

§ 179.220-26 Stenciling.

(a) The outer shell, or the jacket if the outer shell is insulated, must be stenciled in compliance with AAR Specifications for Tank Cars, appendix C (IBR, see § 171.7 of this subchapter).

(b) Stenciling must be applied on both sides of the outer shell or jacket near the center in letters and figures at least $1\frac{1}{2}$ inches high to indicate the safe upper temperature limit, if applicable, for the inner tank, insulation, and the support system.

[Amdt. 179-9, 36 FR 21343, Nov. 6, 1971, as amended at 68 FR 75763, Dec. 31, 2003]

§ 179.221 Individual specification requirements applicable to tank car tanks consisting of an inner container supported within an outer shell.**§ 179.221-1 Individual specification requirements.**

In addition to § 179.220, the individual specification requirements are as follows:

DOT specification	Insulation	Bursting pressure (psig)	Minimum plate thickness (inches)	Test pressure (psig)	Bottom outlet	Bottom washout	Reference (179.221-****)
115A60ALW	Yes	240	$\frac{3}{16}$	60	Optional.	Optional.	
115A60W1	Yes	240	$\frac{1}{8}$	60	Optional	Optional	1
115A60W6	Yes	240	$\frac{1}{8}$	60	Optional	Optional	1

[Amdt. 170-52, 61 FR 28681, June 5, 1996, as amended at 62 FR 51561, Oct. 1, 1997; 66 FR 45390, Aug. 28, 2001]